NSW Health

What to do after you get your mpox vaccine



What to expect after getting the mpox vaccine

The mpox vaccine JYNNEOS is currently available in NSW for people who are considered higher risk of getting mpox. Information from clinical trials shows the vaccine is effective in preventing mpox. The JYNNEOS vaccine does not transmit mpox or any other virus to other people.

To be fully vaccinated, you will need to receive two doses of the vaccine at least 28 days apart.

It will take two weeks after your second vaccine to provide the best protection against mpox. Vaccination does not provide full protection against mpox, especially if you have received only one dose.

Possible mpox vaccine side effects

As with any vaccine, you may have some side effects after receiving this vaccine. Most side effects are mild, do not last long and happen in the few days after getting the vaccine. They can usually be managed with rest and paracetamol.

Common side effects reported in clinical studies after receiving the vaccine include:

- injection site pain, redness, swelling, induration (hardening) or itch
- muscle aches
- headache
- fatigue
- nausea
- chills
- fever.

You should seek **medical attention** after vaccination if you:

- think you are having an allergic reaction. Call Triple Zero (000) if you experience severe symptoms, such as difficulty breathing, wheezing, or collapsing
- have chest pain, pressure or discomfort, irregular heartbeat, skipped beats or 'fluttering', fainting, or shortness of breath
- are worried about a potential side effect or have new or unexpected symptoms.

Staying safe from mpox

As there is still a risk of infection following vaccination, it's still important to take steps to reduce the chance of catching or spreading mpox.

Even after being vaccinated, avoid sex and other close physical contact with people who have symptoms to reduce your risk of exposure. Continue to look out for mpox symptoms.

If you start to experience symptoms:

- Self-isolate at home and avoid all unnecessary contact with other people. If travelling home to self-isolate, go directly home, wear a mask and cover any exposed lesions.
- Contact your doctor or sexual health clinic who will advise on any tests that you may need and next steps.

Getting a vaccination record

Proof of your vaccination will be recorded on your immunisation history statements on the Australian Immunisation Register (AIR) after you've had your vaccine unless you opted out. If you opted out of having your vaccination recorded on AIR, you will have to contact the clinic where you were vaccinated to get a record of your vaccination.

More information

For more information about mpox and ways to prevent infection, see the mpox information hub.

For free help in your language, call the Translating and Interpreting Service on 13 14 50.